

FIGURE 1

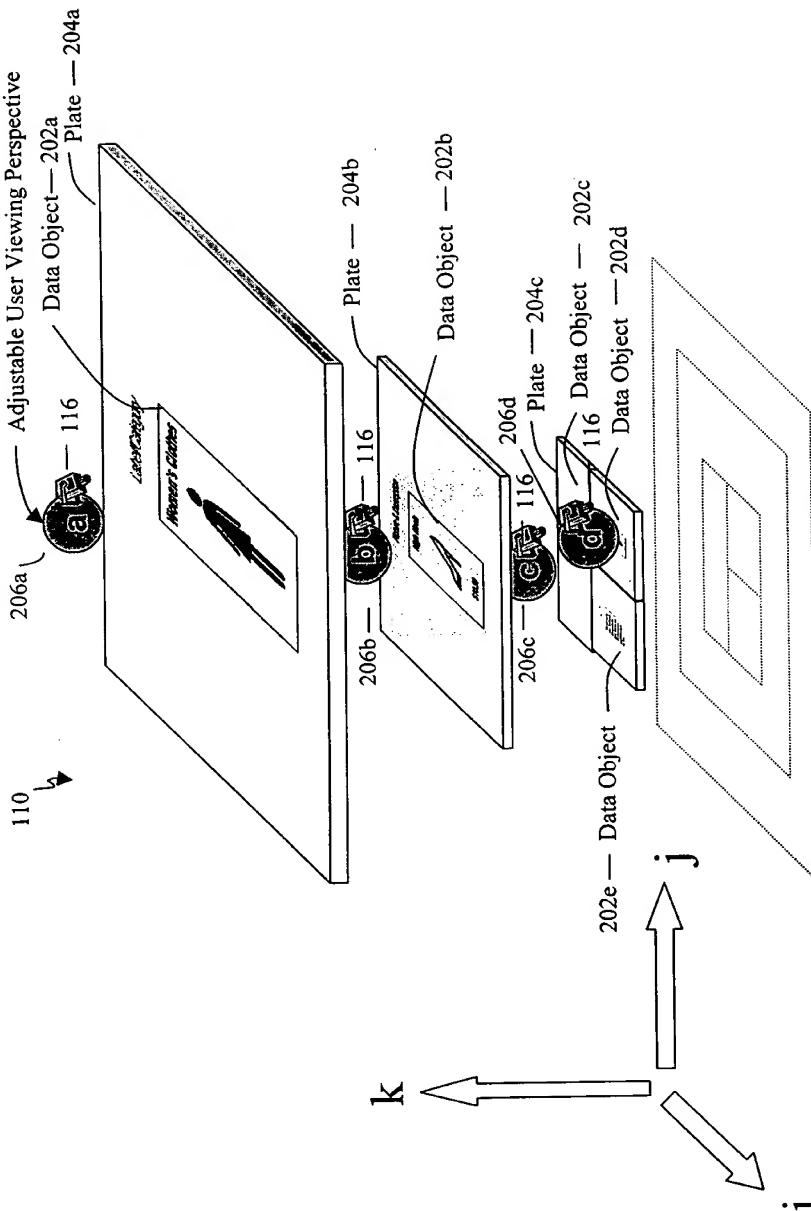
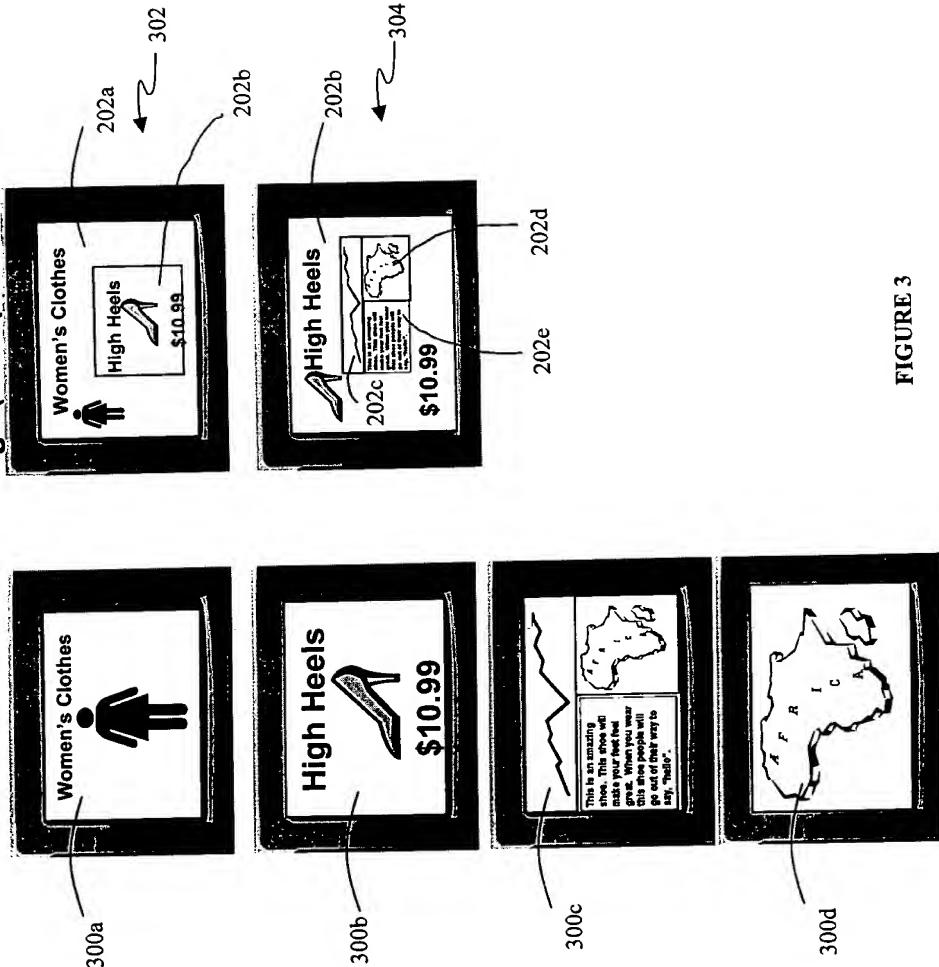


FIGURE 2

Method and Apparatus for Quantifying Heterochromatin
Express Mail Label No. EL66163675US
Sects 2 of 2
Decoder No. HPC-003H
Join V. Bimco (617) 248-7870
John V. Bimco (617) 248-7870
Hercules, California
Plates in Vacuum Spec. Qty. Orders as follows:
Plates in Vacuum Spec. Qty. Orders as follows:
Method and Apparatus for Quantifying Heterochromatin
Express Mail Label No. EL66163675US

Viewing Perspective

Corresponding Display Image (opaque plates)



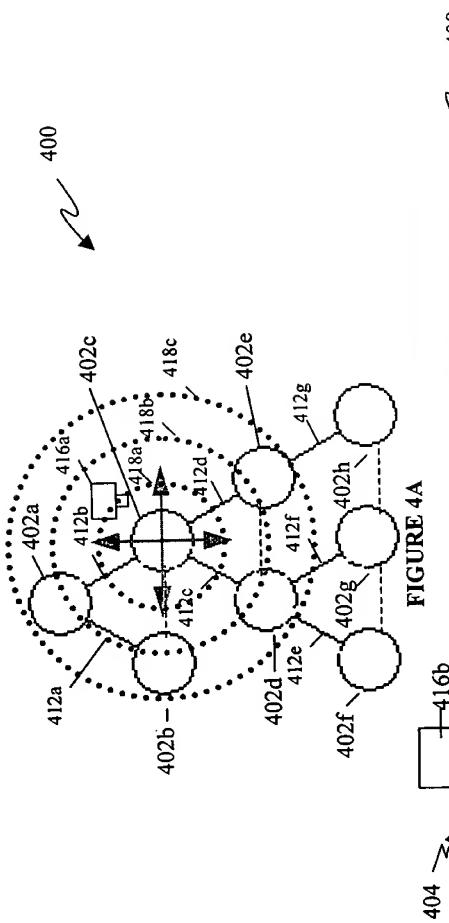


FIGURE 4A

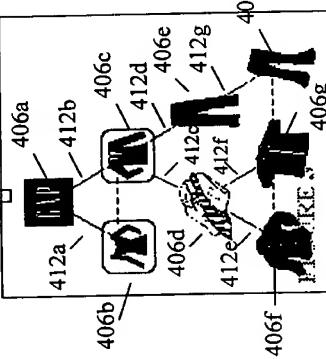


FIGURE 4B

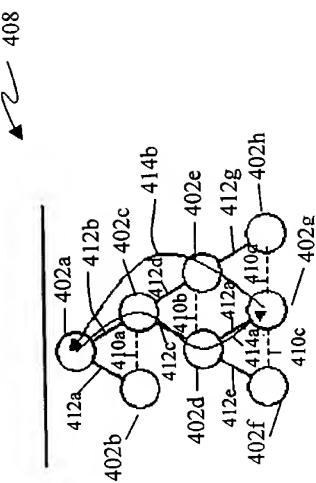


FIGURE 4C

Method and Apparatus for Organizing Hierarchical Pictures in Virtual Space. Serial No.: 611661683675US
Inventor: Bimac (617) 248-7870
Title: Express Mail Mailing Label No. EL661683675US
Serial No.: PPH-003H
Date of filing: 08/03/2000
Priority: 08/03/2000
Assignee: Express Mail Mailing Label Co., Ltd.

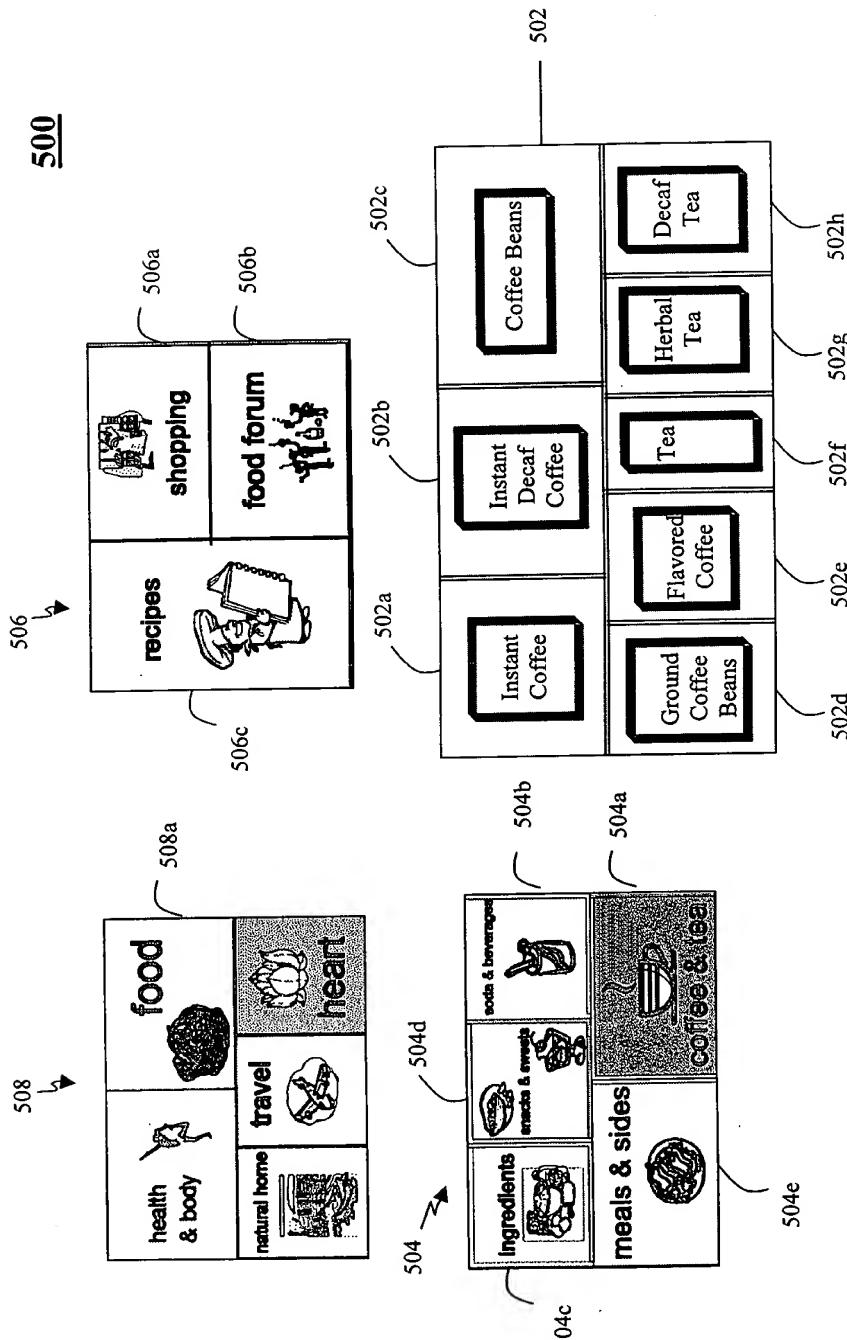
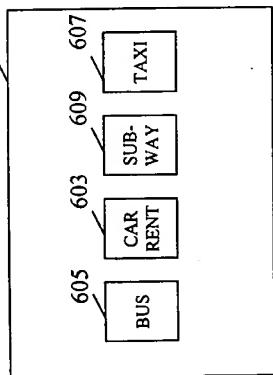


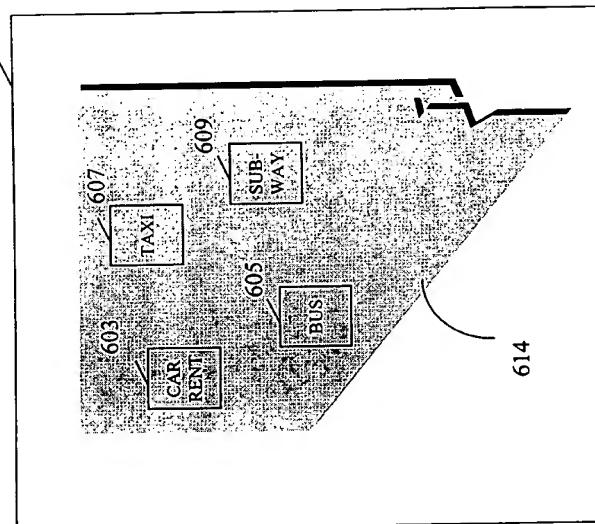
FIGURE 5

601

MENU TEMPLATE



MAP TEMPLATE



STREET TEMPLATE

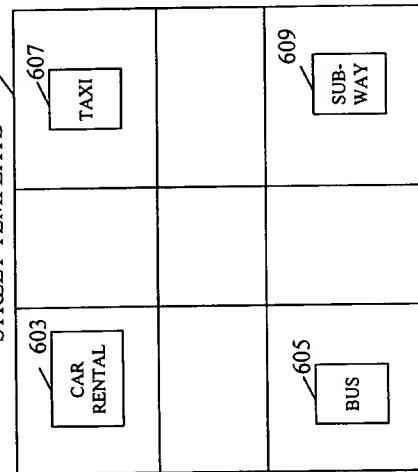


FIGURE 6

600

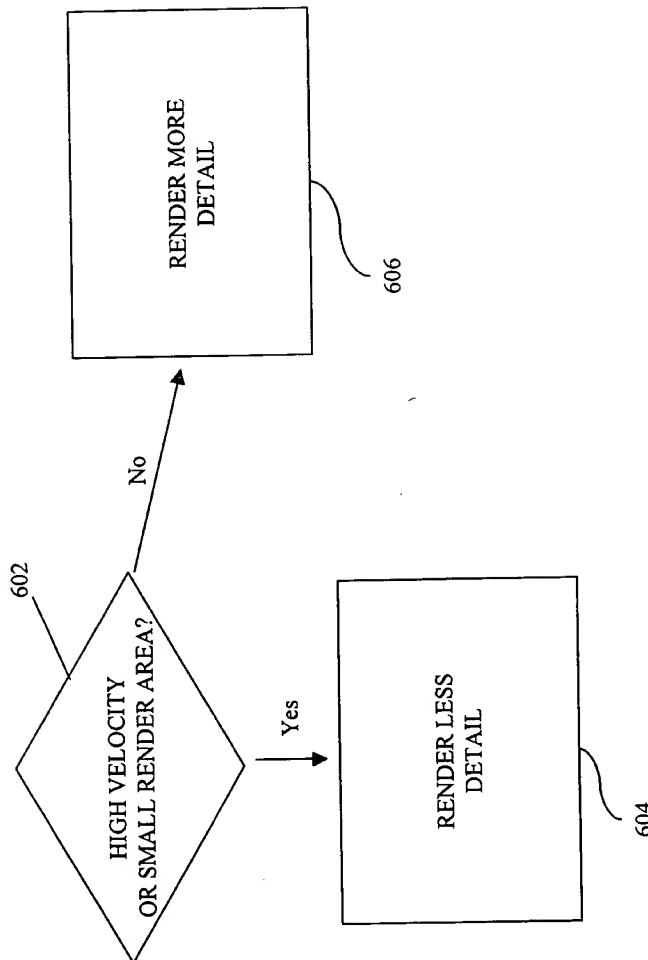


FIGURE 7

700

706

702

704

Velocity increases/render size decreases

Full

Line Art

Box Outline

Text. Here is
some sample
text that will
be used as a
sample for
this text.

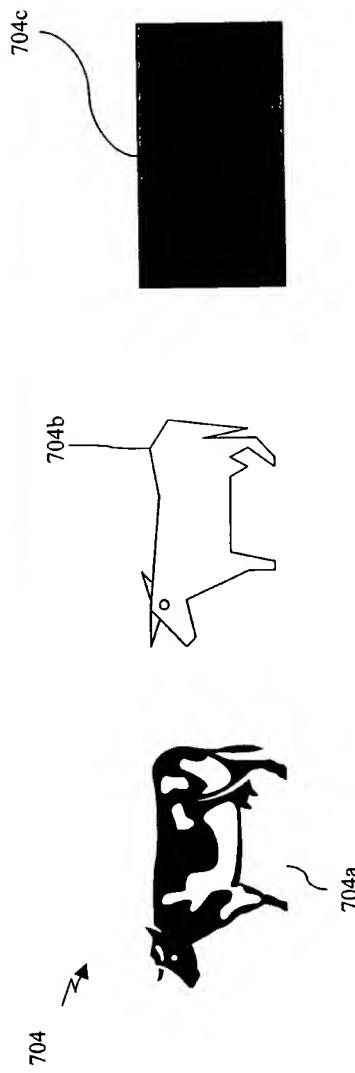
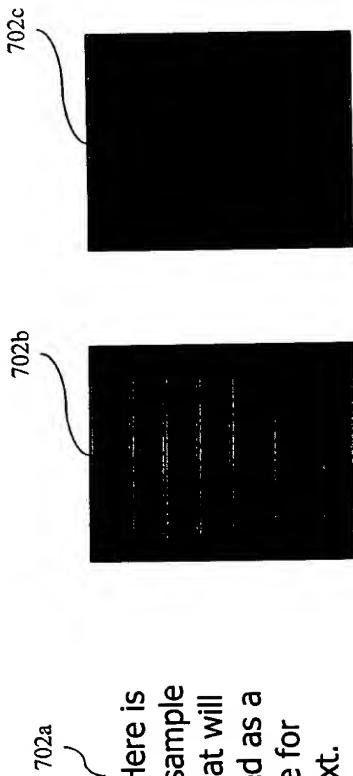


FIGURE 8

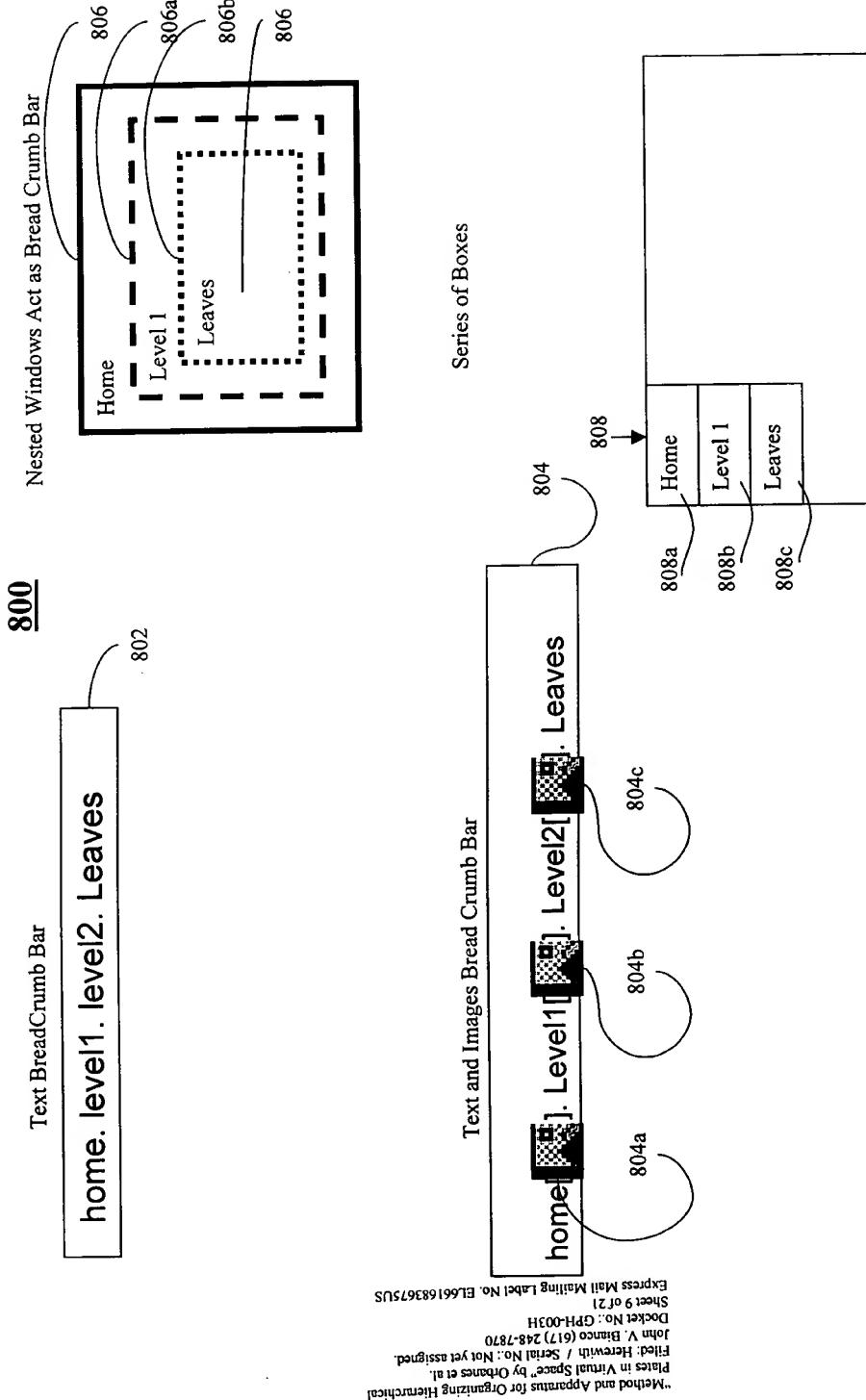
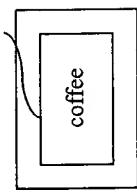


FIGURE 9

900

902



User entry of search term

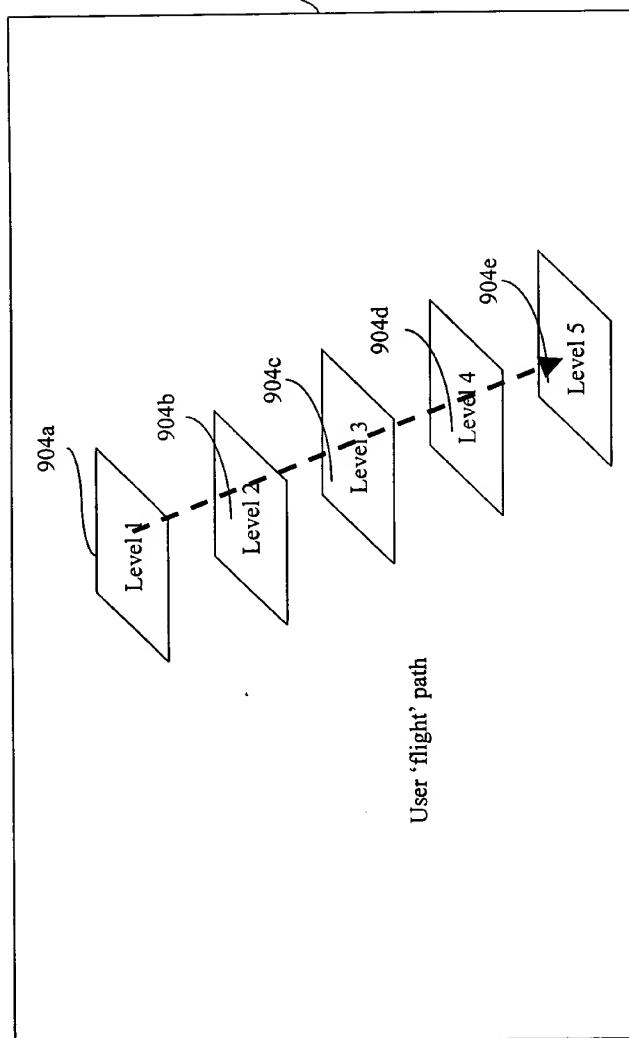


FIGURE 10A

908

Document One

Here we have a page that is full of information. It has part of it that is a 'view port' into another part of the virtual space, in this case another document which is located spatially to the right.

912a

Over here a second page is located spatially to the right of the first page, as you can see the user can get to this page two ways 1. By panning to the right or 2. By flying through the visual wormhole and being 'teleported' over here. Of course the experience would appear analog and seamless.

906



912

Document Two

Over here a second page is located spatially to the right of the first page, as you can see the user can get to this page two ways 1. By panning to the right or 2. By flying through the visual wormhole and being 'teleported' over here. Of course the experience would appear analog and seamless.

910

FIGURE 10B

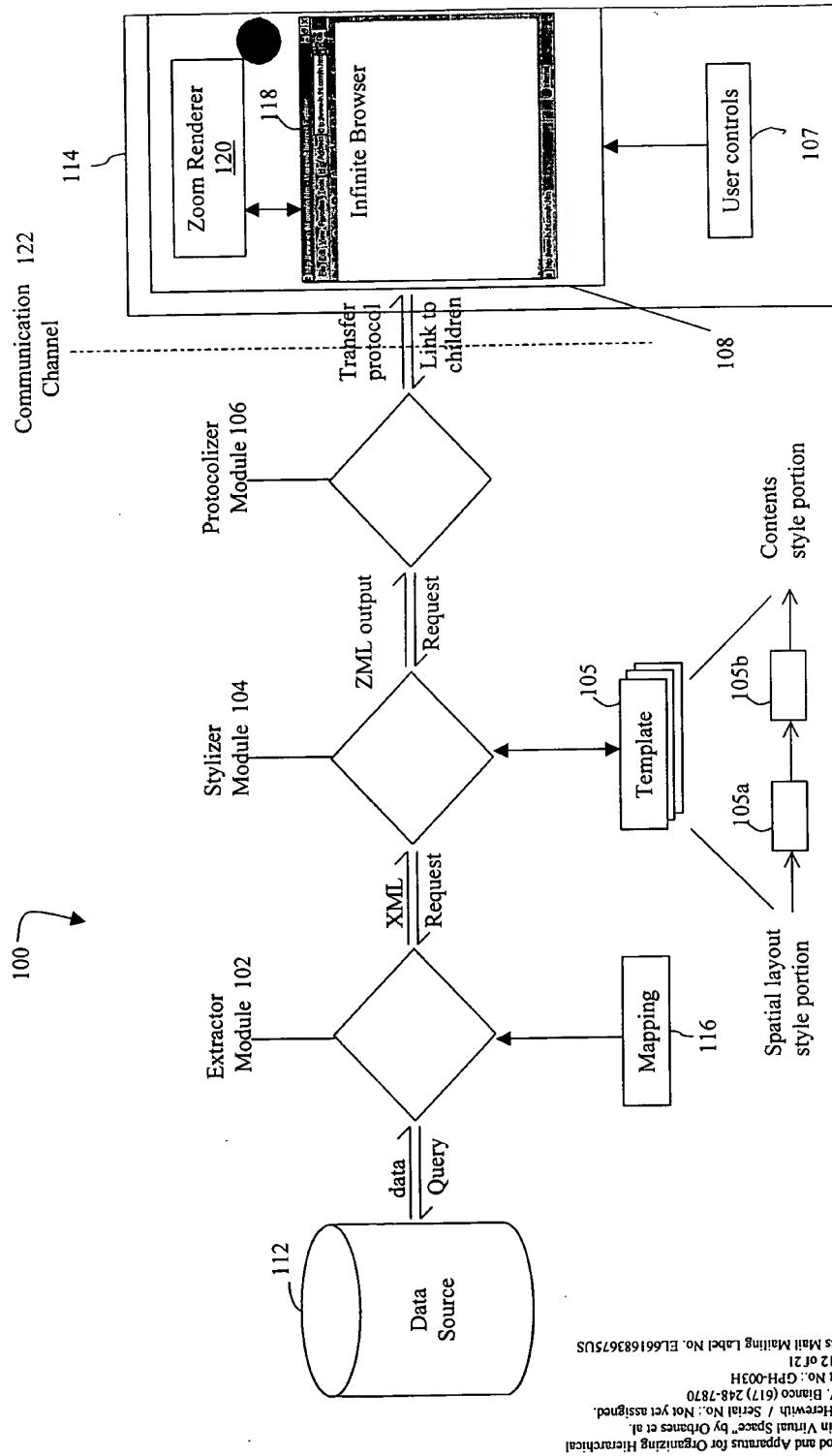


FIGURE 11

1100

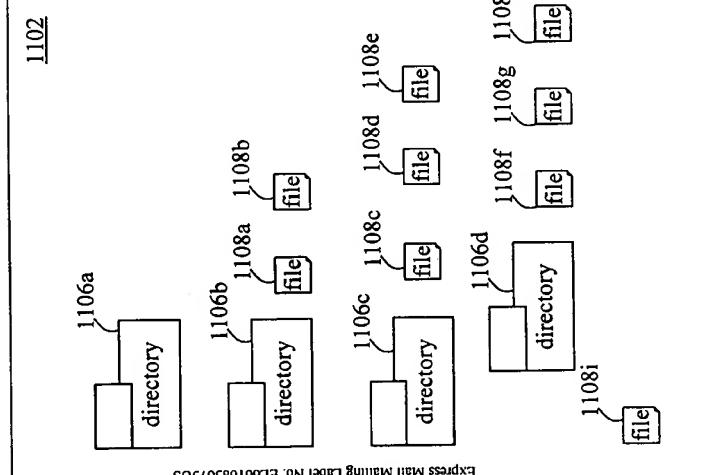
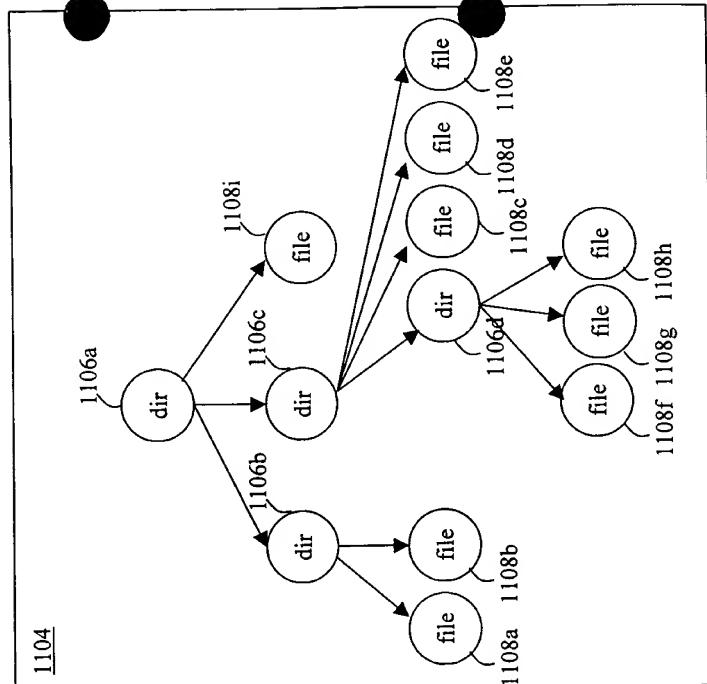


FIGURE 12

1200

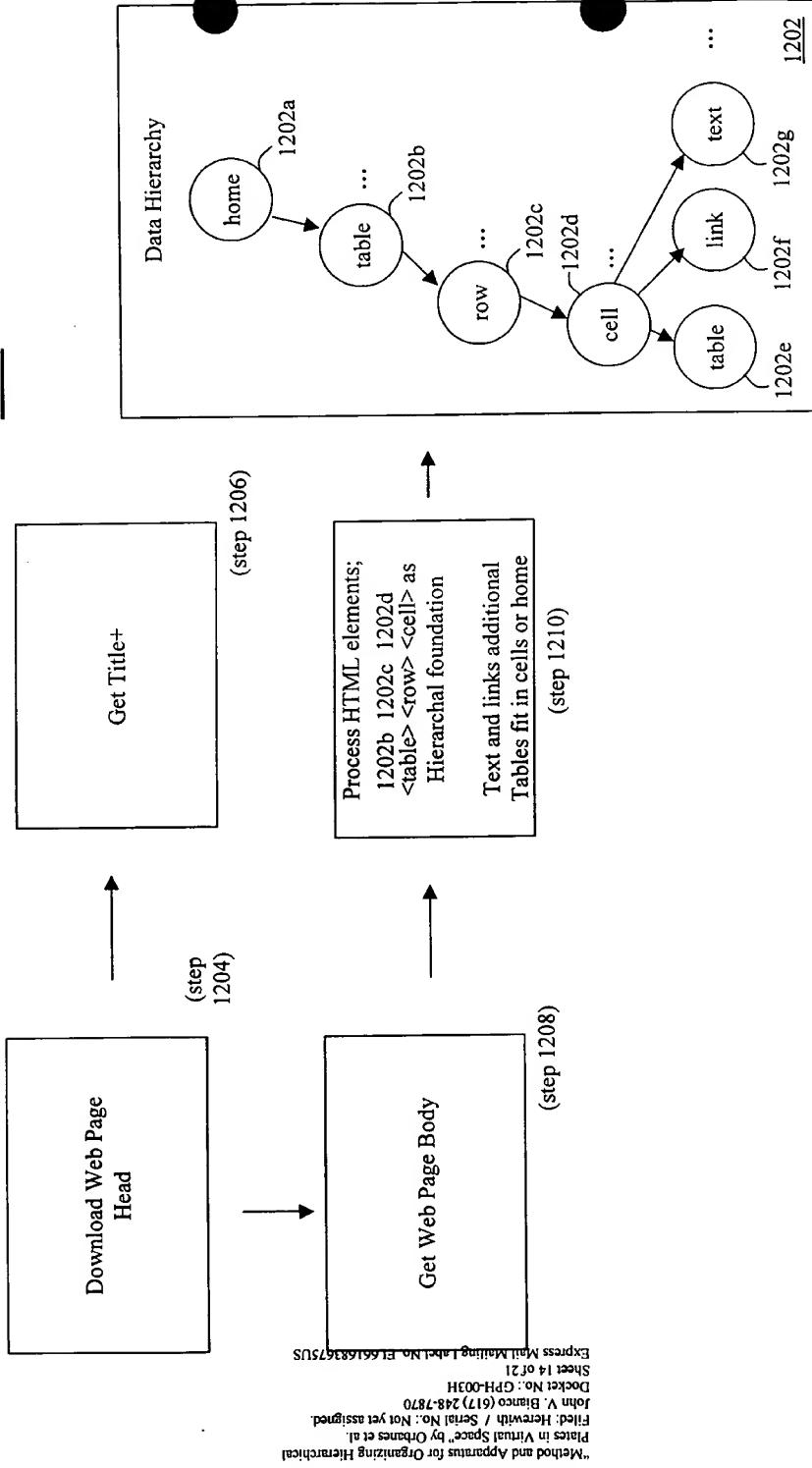
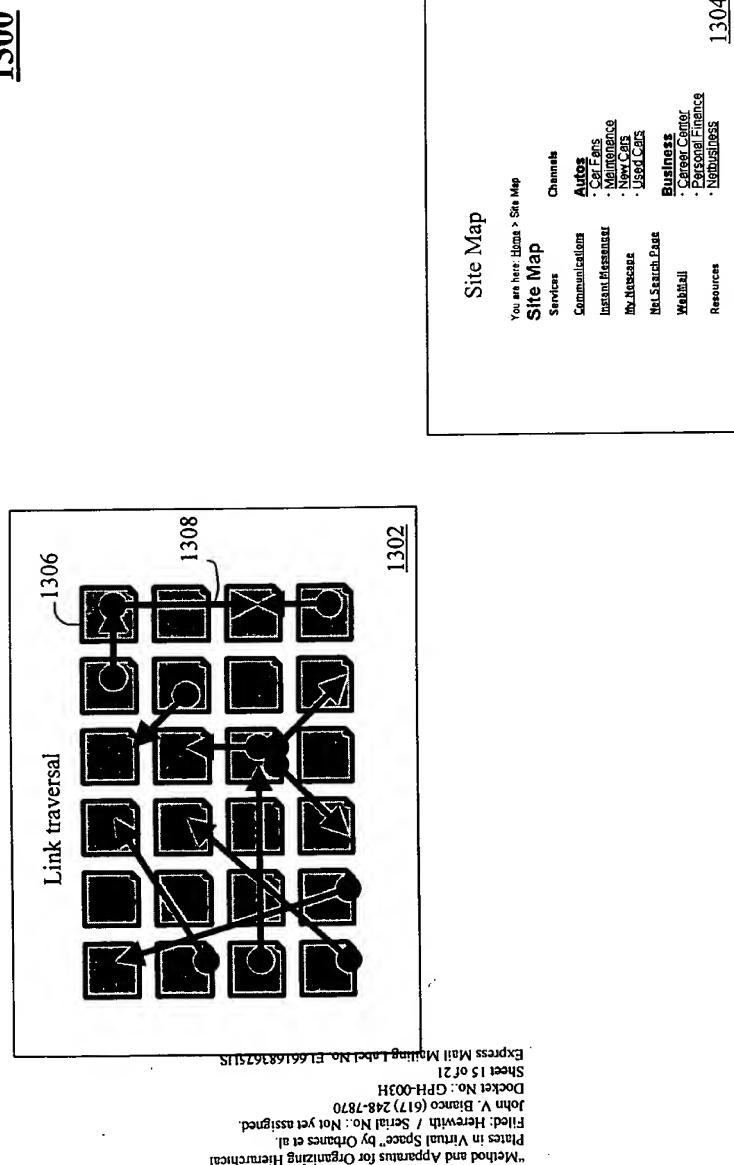
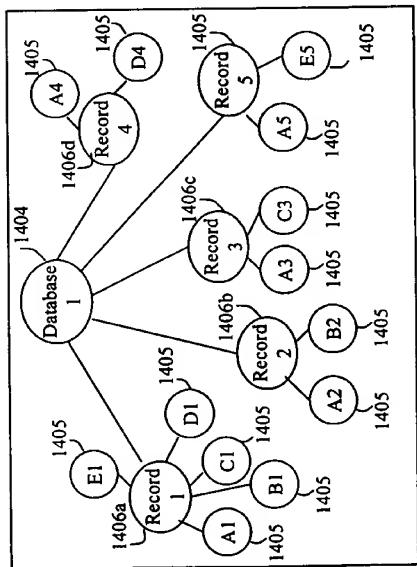


FIGURE 13

FIGURE 14



Extracted Content (XML Data Structure)



Method and Apparatus for Organizing Hierarchical
Objects in Virtual Space, by Nobuyuki Matsunaga,
Takao Itoh, and Toshiaki Yamada, Serial No. 07-286-7870
Filed Jan. 19, 1987, and Priority claimed from Japanese
Application No. 61-167-2870, filed Jan. 19, 1986.
This application is a continuation of application No. 06-168367 filed July 21, 1994, now abandoned.

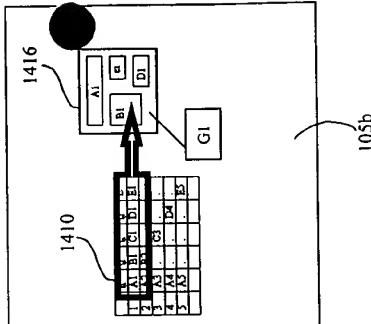
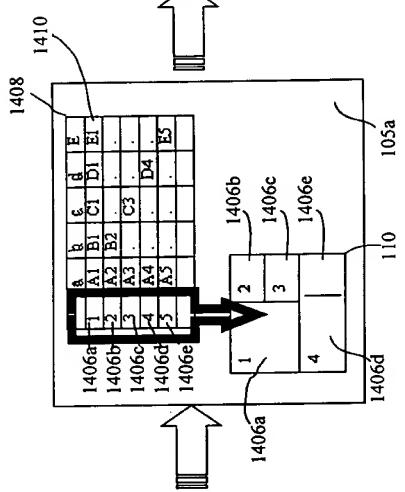
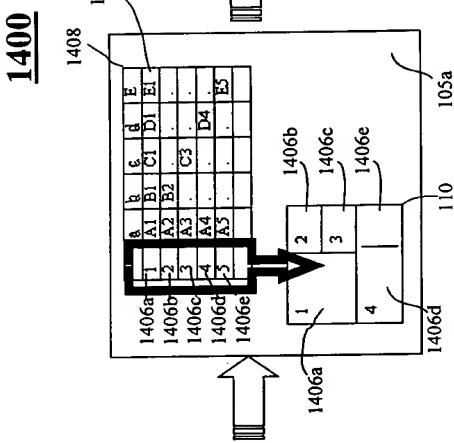


Diagram illustrating the structure of a node in a hierarchical tree. The node contains 'Title', 'Graphic', 'Price', 'Description', 'WD', and 'etc.' fields. Arrows point from 'Title' and 'Graphic' to their respective sub-nodes in the tree. A box labeled 'Content' with a note '(for each node)' points to the tree structure.

FIGURE 15

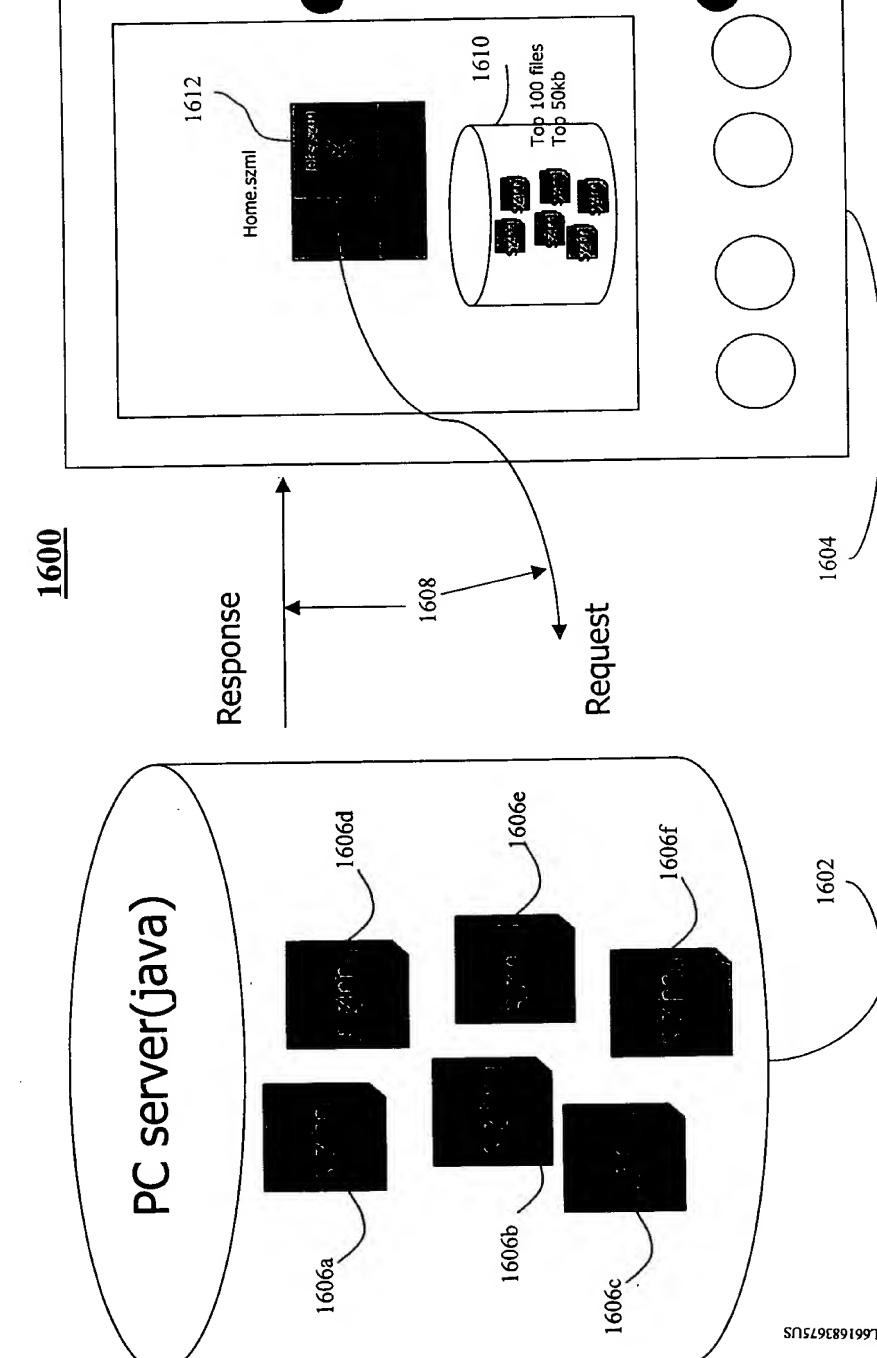


FIGURE 16

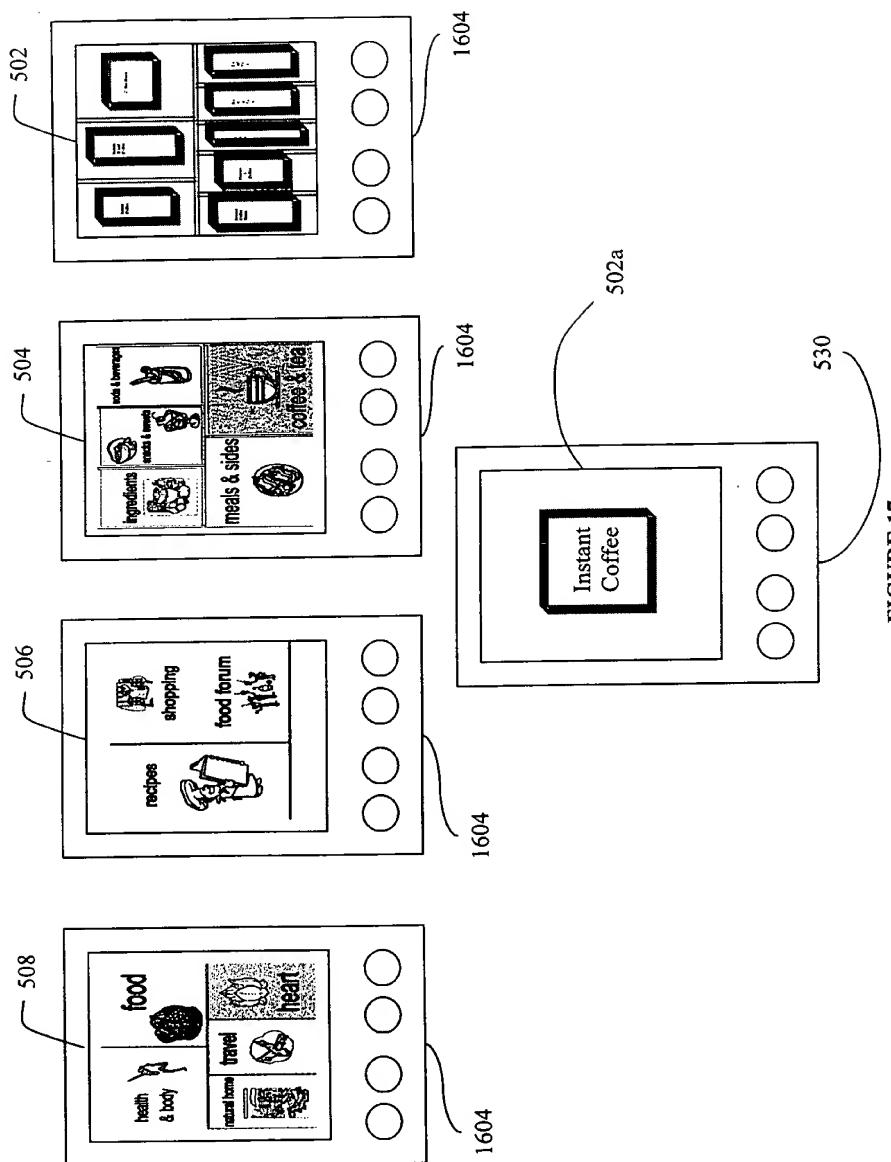


FIGURE 17

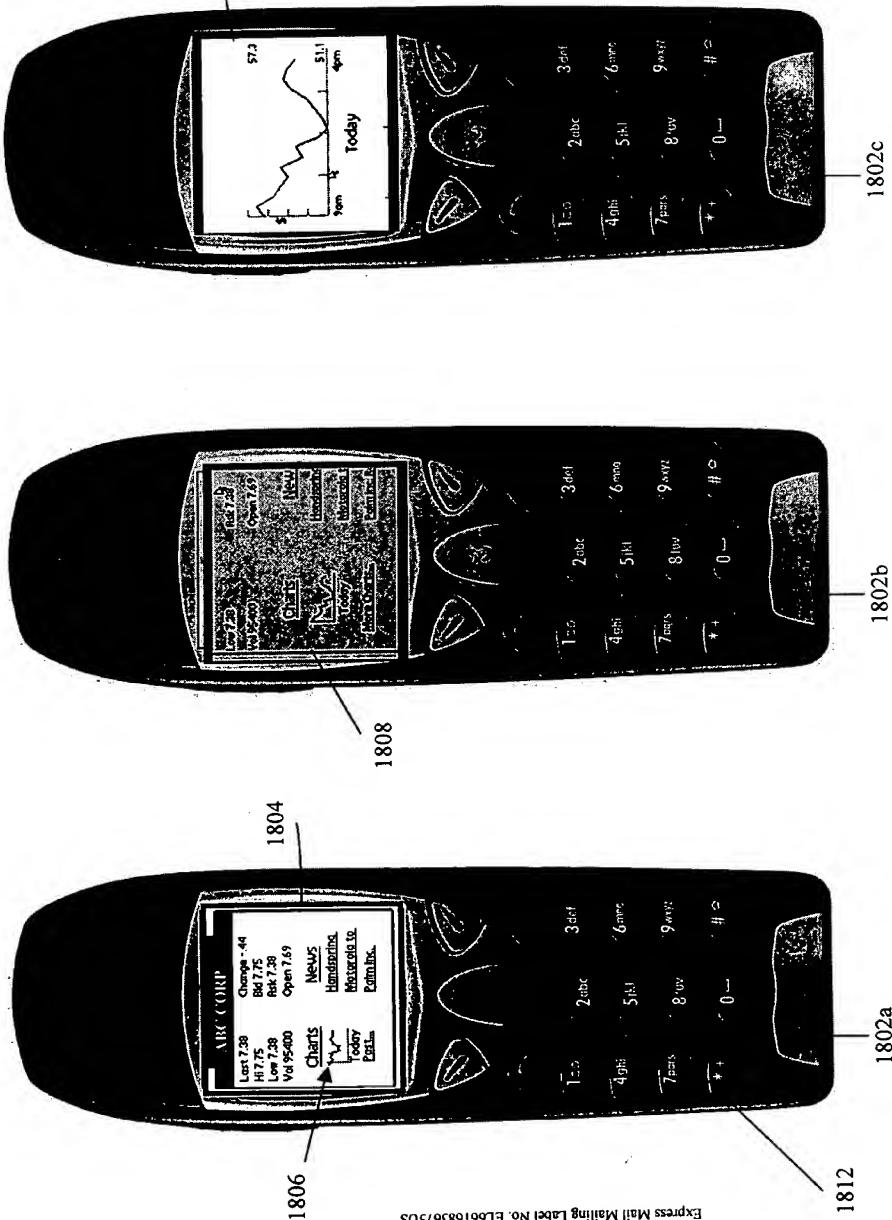


FIGURE 18

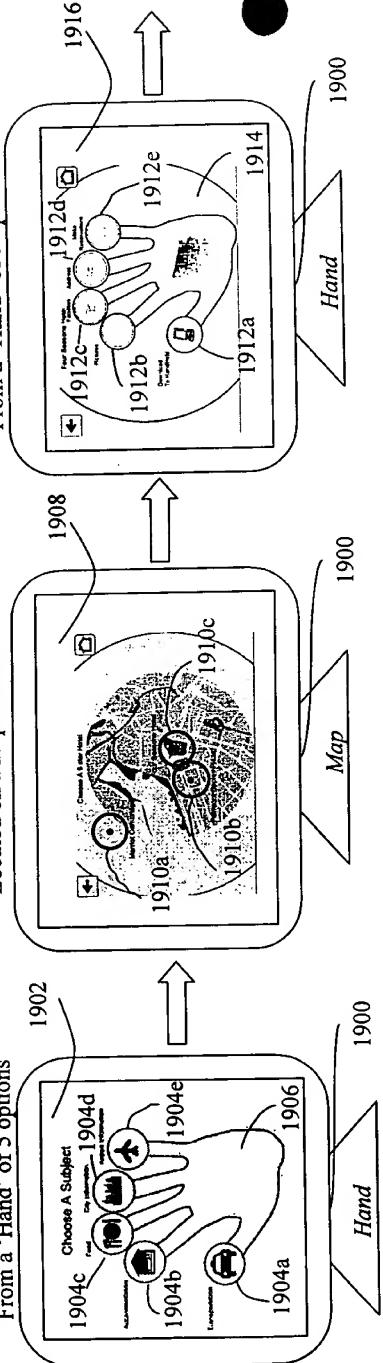
Express Mail Label No. EL661683675US
Sheet 19 of 21
Docket #01-GP-003H
Join Bmcns (617) 248-7870
Plates in Virtua Space or Other Locations
Method and Apparatus for Preparing Heterochromic
Sheet 19 of 21
Express Mail Label No. EL661683675US

1900 1902 1904 1906 1908 1910 1912 1914

1. User Chooses "Accommodations" From a 'Hand' of 5 options

2. User Chooses A Hotel Located on a map of Boston

3. User Chooses "Download To HandHeld"



- Kiosk displays status message during Synchronization with Hand Held

5. Information Is Transferred to Handheld

"Method and Apparatus for Organizing Hierarchical Data Structures in Virtual Space" by D. Barnes et al.
Filed: March 16, 1997
Priority: March 16, 1997
Assignee: Microsoft Corporation
Document No.: PPH-0031
John V. Barnes (617) 248-7870
Express Mail Label No. EL661683675US
Serial No. 08/820,212
Please hold your item in front of the synchronization port
and wait until data are received...

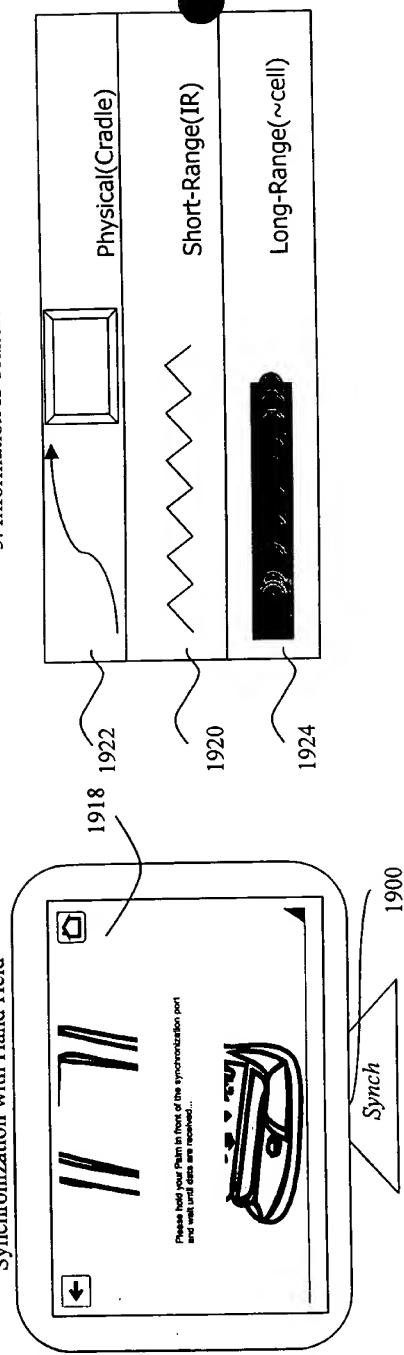
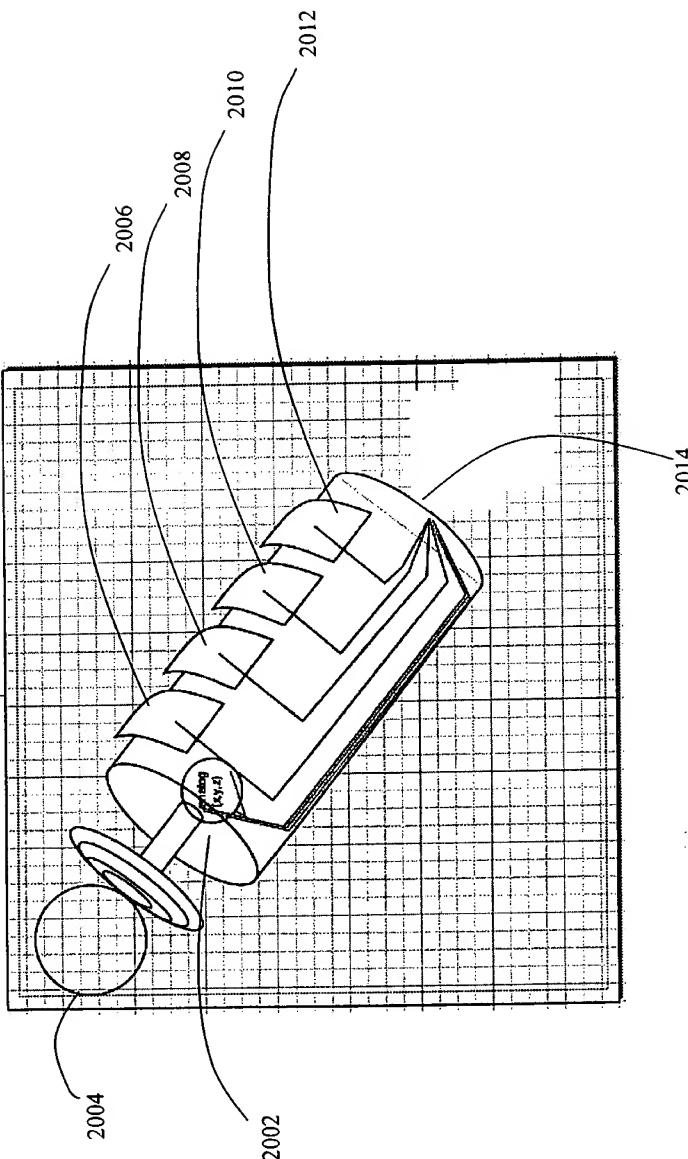


FIGURE 19

FIGURE 20



Method and Apparatus for Organizing Hierarchical
Places in Virtual Space" by Orbenes et al.
Filed: Hebrew / Serial No.: Not yet assigned.
John V. Blameo (67) 248-7870
Document: GPH-003H
Sheet 21 of 21
Express Mail Label No. EL661683675US